

IN THE ABSTRACT

Please amend the Abstract as follows:

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B1 --~~The A~~ compression method which is the object of the present invention adapts a digital format in which information representing a physical quantity is accompanied by predictable data whose having a value is independent of that of the information representing a physical quantity. It The method includes an operation of reducing the number of said the predictable data, the data and information representing a physical quantity resulting from this reduction operation being able to allow the reconstitution of predictable data accompanying the information representing a physical quantity, in accordance with said the digital format. Preferentially, the reduction operation includes:= a step of removing the predictable data, and = a step of inserting so-called substitution data, whose having a number is less than the number of data removed during the removal step. (Figure 8)

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